

| Image Clone ID | Accession No. | Nuc Seq Id | Cluster Id | Cluster Title | Gene | Sensitivity or Resistance |
|-------------------|------------------|---------------|------------|--|-------------|---------------------------|
| 26617 | R39862 | g/97478 | Hs.10247 | activated leucocyte cell adhesion molecule | ALCAM | Resistance |
| 26617 | R13558 | g/66634 | Hs.10247 | activated leucocyte cell adhesion molecule | ALCAM | Resistance |
| 27544 | R40057 | g822754 | Hs.112360 | prominin (mouse)-like 1 | PROML1 | Sensitivity |
| 32567 | R43511 | g821440 | Hs.34853 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein | ID4 | Sensitivity |
| 32567 | R20393 | g775027 | Hs.34853 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein | ID4 | Sensitivity |
| 33267 | R43855 | g821734 | Hs.162 | insulin-like growth factor binding protein 2 (36kD) | IGFBP2 | Resistance |
| 51221 | H19246 | g885486 | Hs.106635 | ortholog of rat pippin | PIPPIN | Sensitivity |
| 51221 | H19245 | g885485 | Hs.106635 | ortholog of rat pippin | PIPPIN | Sensitivity |
| 66317 | T66816 | g676256 | Hs.7644 | H1 histone family, member 2 | H1F2 | Sensitivity |
| 66317 | T66815 | g676255 | Hs.7644 | H1 histone family, member 2 | H1F2 | Sensitivity |
| 66420 | R16069 | g767878 | Hs.189713 | ESTs | - | Sensitivity |
| 66498 | R16030 | g768012 | Hs.21688 | ESTs | - | Resistance |
| 66498 | R16130 | g767939 | Hs.21688 | ESTs | - | Resistance |
| 121661 | T97616 | g746951 | Hs.226410 | ESTs | - | Sensitivity |
| 122906 | T99784 | g749521 | Hs.186545 | ESTs | - | Sensitivity |
| 127192 | R08260 | g/60183 | Hs.20131 | ESTs | - | Sensitivity |
| 128126 | R09561 | g/61484 | Hs.1369 | decay accelerating factor for complement (CD55, Crimer blood group system) | DAF | Resistance |
| 128126 | R09672 | g/61595 | Hs.1369 | decay accelerating factor for complement (CD55, Crimer blood group system) | DAF | Resistance |
| 153505 | R48303 | g810329 | Hs.80552 | dermatopontin | DPT | Resistance |
| 153505 | R48405 | g810431 | Hs.80552 | dermatopontin | DPT | Resistance |
| 154172 | R52030 | g813932 | Hs.111732 | IgG Fc binding protein | FC(GAMMA)BP | Sensitivity |

| 154654 | R55185 | g824480 | Hs.3321 | ESTs, Highly similar to RQOQIIS- CLASS HOMEODOMAIN PROTEIN IRX-3 [M.musculus] | - | Sensitivity |
|--------|--------|-----------|-----------|---|----------|-------------|
| 159455 | H15746 | g880566 | Hs.74573 | similar to vaccinia virus HindIII K4L ORF | HU-K4 | Resistance |
| 159455 | H15747 | g880567 | Hs.74573 | similar to vaccinia virus HindIII K4L ORF | HU-K4 | Resistance |
| 199243 | R86869 | g981529 | Hs.35467 | EST | - | Sensitivity |
| 203348 | H54285 | g994432 | Hs.9829 | ESTs | - | Sensitivity |
| 234907 | H73080 | g1046466 | Hs.82007 | KIAA0094 protein | KIAA0094 | Resistance |
| 234907 | H73079 | g1046465 | Hs.82007 | KIAA0094 protein | KIAA0094 | Resistance |
| 242642 | H84977 | g1102610 | Hs.42041 | EST | - | Sensitivity |
| 243741 | N49629 | g1190795 | Hs.44532 | ubiquitin | UBD | Sensitivity |
| 243741 | N33920 | g1154320 | Hs.44532 | ubiquitin | UBD | Sensitivity |
| 245330 | N78677 | g1239255 | Hs.251664 | insulin-like growth factor 2 (somatomedin A) | IGF2 | Resistance |
| 245330 | N64596 | g1195916 | Hs.251664 | insulin-like growth factor 2 (somatomedin A) | IGF2 | Resistance |
| 261828 | H99196 | g1123864 | Hs.226216 | ESTs | - | Sensitivity |
| 261828 | N24479 | g1138629 | Hs.226216 | ESTs | - | Sensitivity |
| 274677 | R84629 | g943035 | Hs.169338 | ESTs | - | Resistance |
| 274677 | R85394 | g943800 | Hs.169338 | ESTs | - | Resistance |
| 277173 | N44209 | g1182737 | Hs.181357 | laminin receptor 1 (67kD, ribosomal protein SA) | LAMR1 | Sensitivity |
| 277173 | N34316 | g1155458 | Hs.181357 | laminin receptor 1 (67kD, ribosomal protein SA) | LAMR1 | Sensitivity |
| 284220 | N53534 | g1194700 | Hs.171763 | CD22 antigen | CD22 | Resistance |
| 291880 | N67487 | g1219612 | Hs.83551 | microfibrillar-associated protein 2 | MFAP2 | Resistance |
| 291880 | W03413 | g12175326 | Hs.83551 | microfibrillar-associated protein 2 | MFAP2 | Resistance |
| 295723 | N66925 | g12190501 | Hs.49275 | ESTs | - | Sensitivity |
| 298417 | N74131 | g1231416 | Hs.82961 | trefoil factor 3 (Intestinal) | TFF3 | Sensitivity |
| 322443 | W09215 | g1320924 | Hs.238927 | Homo sapiens mRNA, cDNA DKFZp344H1235 (from clone DKFZp344H1235), partial cds | - | Sensitivity |

Table 1. CTS1209

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|--------|----------|----------|-----------|--|--------|-------------|
| 322443 | W16424 | g1289598 | Hs.238927 | Homo sapiens mRNA, cDNA DKFZp434H1235 (from clone DKFZp434H1235); partial cds | - | Sensitivity |
| 322723 | W15465 | g1289884 | Hs.93231 | ESTs | - | Sensitivity |
| 322723 | W39618 | g1321460 | Hs.93231 | ESTs | - | Sensitivity |
| 324699 | W47134 | g1331784 | Hs.184019 | Homo sapiens clone 23551 mRNA sequence | - | Sensitivity |
| 324699 | W47096 | g1331860 | Hs.184019 | Homo sapiens clone 23551 mRNA sequence | - | Sensitivity |
| 344942 | W72861 | g1383016 | Hs.109299 | protein tyrosine phosphatase, receptor type, γ polypeptide (PTPRF), interacting protein (lprn), alpha 3 | PPFIA3 | Sensitivity |
| 344942 | W75957 | g1386331 | Hs.109299 | protein tyrosine phosphatase, receptor type, γ polypeptide (PTPRF), interacting protein (lprn), alpha 3 | PPFIA3 | Sensitivity |
| 344958 | W72892 | g1383027 | Hs.214507 | ESTs | - | Sensitivity |
| 344958 | W76097 | g1386341 | Hs.214507 | ESTs | - | Sensitivity |
| 377799 | AA777001 | g2836332 | Hs.79378 | cyclin A1 | CCNA1 | Resistance |
| 430077 | AA010003 | g1471050 | Hs.79103 | aminolevulinic delta- synthase 2 (sideroblastic/hypochromic anemia) | ALAS2 | Sensitivity |
| 430077 | AA010004 | g1471051 | Hs.79103 | aminolevulinic, delta-, synthase 2 (sideroblastic/hypochromic anemia) | ALAS2 | Sensitivity |
| 431944 | AA678160 | g2658682 | Hs.117106 | ESTs | - | Resistance |
| 436348 | AA778448 | g2835782 | Hs.122614 | ESTs. Weakly similar to apoptotic protease activating factor 1 [M.musculus] | - | Sensitivity |
| 436782 | AA702821 | g2705934 | Hs.124778 | ESTs | - | Sensitivity |
| 451706 | AA707650 | g2717568 | Hs.267289 | polymrase (DNA directed), alpha | POLA | Sensitivity |
| 460487 | AA677706 | g2638228 | Hs.347 | actoferrin | LTF | Sensitivity |
| 461468 | AA705029 | g2714947 | Hs.163036 | ESTs | - | Resistance |
| 488945 | AA047077 | g1524975 | Hs.75733 | amylase, alpha 2B; pancreatic | AMY2B | Sensitivity |

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|--------|----------|----------|-----------|---|----------|-------------|
| 488945 | AA047078 | g1524876 | Hs.180149 | ESTs, Highly similar to ALPHA-AMYLASE 2B PRECURSOR [H.sapiens] | - | Sensitivity |
| 489637 | AA099445 | g1645393 | Hs.181060 | apelin; peptide ligand for APJ receptor | APELIN | Sensitivity |
| 489637 | AA101878 | g1645281 | Hs.181060 | apelin; peptide ligand for APJ receptor | APELIN | Sensitivity |
| 490800 | AA101616 | g1648684 | Hs.155210 | FOS-like antigen 2 | FOSL2 | Resistance |
| 490800 | AA101617 | g1648685 | Hs.155210 | FOS-like antigen 2 | FOSL2 | Resistance |
| 506563 | AA708619 | g2718537 | Hs.128856 | CSR1 protein | CSR1 | Resistance |
| 506563 | AA708512 | g2718430 | Hs.25637 | cardiotrophin 1 | CtF1 | Resistance |
| 510576 | AA055768 | g1548168 | Hs.25615 | YDD19 protein | YDD19 | Sensitivity |
| 510576 | AA055880 | g1548218 | Hs.91011 | anterior gradient 2 (Xenopus laevis) homolog | AGR2 | Sensitivity |
| 592540 | AA160507 | g1735874 | Hs.195850 | Keratin 5 (epidermolysis bullosa simplex, Dowling-Meara/Kobner/Weber-Cockayne types) | KRT5 | Sensitivity |
| 592540 | AA160595 | g1735963 | Hs.195850 | Keratin 5 (epidermolysis bullosa simplex, Dowling-Meara/Kobner/Weber-Cockayne types) | KRT5 | Sensitivity |
| 595037 | AA173872 | g1754021 | Hs.194691 | retinoic acid induced 3 | RAI3 | Sensitivity |
| 595037 | AA172400 | g1751448 | Hs.194691 | retinoic acid induced 3 | RAI3 | Sensitivity |
| 713263 | AA283106 | g1926031 | Hs.89040 | preproconceplin | PNOC | Resistance |
| 713263 | AA283020 | g1925944 | Hs.89040 | preproconceplin | PNOC | Resistance |
| 730871 | AA417025 | g2077124 | Hs.98186 | chromosome 21 open reading frame 22 | C2TORF22 | Sensitivity |
| 731311 | AA416767 | g2077721 | Hs.270266 | ESTs, Weakly similar to ORF YKL201c [S.cerevisiae] | - | Resistance |
| 739193 | AA421218 | g2100043 | Hs.7678 | cellular retinoic acid-binding protein 1 | CRABP1 | Sensitivity |
| 739193 | AA421217 | g2100042 | Hs.7678 | cellular retinoic acid-binding protein 1 | CRABP1 | Sensitivity |
| 741067 | AA478436 | g2207070 | Hs.250581 | SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 2 | SMARCD2 | Sensitivity |
| 741067 | AA402352 | g2056264 | Hs.250581 | SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 2 | SMARCD2 | Sensitivity |

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|--------|----------|----------|-----------|---|--------|-------------|
| 741891 | AA402117 | g2056108 | Hs.170160 | RAB2, member RAS oncogene family-like | RAB2L | Sensitivity |
| 741891 | AA401972 | g2056031 | Hs.170160 | RAB2, member RAS oncogene family-like | RAB2L | Sensitivity |
| 743465 | AA609385 | g2457813 | Hs.112703 | ESTs | - | Sensitivity |
| 753587 | AA478585 | g2207219 | Hs.167741 | butyrophilin, subfamily 3, member A3 | BTN3A3 | Sensitivity |
| 753587 | AA479322 | g2207878 | Hs.167741 | butyrophilin, subfamily 3, member A3 | BTN3A3 | Sensitivity |
| 755881 | AA496539 | g2229860 | Hs.179902 | putative human HLA class II associated protein 1 | PHAP1 | Sensitivity |
| 756463 | AA481344 | g2210896 | Hs.8022 | downregulated in renal cell carcinoma | TU3A | Sensitivity |
| 756463 | AA436401 | g2141315 | Hs.8022 | downregulated in renal cell carcinoma | TU3A | Sensitivity |
| 759163 | AA442695 | g2154573 | Hs.118223 | microfilament-associated protein 4 | MFAP4 | Resistance |
| 759163 | AA496022 | g2229343 | Hs.118223 | microfilament-associated protein 4 | MFAP4 | Resistance |
| 767993 | AA418945 | g2080755 | Hs.29759 | RNA POLYMERASE I AND TRANSCRIPT RELEASE FACTOR | PTRF | Resistance |
| 767993 | AA418829 | g2080630 | Hs.29759 | RNA POLYMERASE I AND TRANSCRIPT RELEASE FACTOR | PTRF | Resistance |
| 768602 | AA425126 | g2107197 | Hs.98402 | ESTs | - | Sensitivity |
| 772446 | AA405640 | g2063132 | Hs.105915 | ESTs | - | Resistance |
| 772446 | AA405488 | g2063071 | Hs.105915 | ESTs | - | Resistance |
| 783729 | AA446928 | g2159593 | Hs.173664 | v-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/glioblastoma derived oncogene homolog) | ERBB2 | Sensitivity |
| 783729 | AA443351 | g2156026 | Hs.173664 | v-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/glioblastoma derived oncogene homolog) | ERBB2 | Sensitivity |
| 785847 | AA449119 | g2163139 | Hs.200478 | ubiquitin-conjugating enzyme E2M (homologous to yeast UBC12) | UBE2M | Resistance |
| 788234 | AA454080 | g2167749 | Hs.34853 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein | ID4 | Sensitivity |

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|--------|----------|----------|-----------|---|---------|-------------|
| 786234 | AA452493 | g2166162 | Hs.34853 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein | ID4 | Sensitivity |
| 78624 | AA452937 | g2166606 | Hs.99291 | ESTs, Weakly similar to KIAA1006 protein [H.sapiens] | - | Resistance |
| 78624 | AA452801 | g2166470 | Hs.99291 | ESTs, Weakly similar to KIAA1006 protein [H.sapiens] | - | Resistance |
| 786609 | AA452899 | g2166568 | Hs.213586 | ESTs, Weakly similar to similar to KIAA0766 [H.sapiens] | - | Resistance |
| 789369 | AA464856 | g2189740 | Hs.34853 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein | ID4 | Sensitivity |
| 789369 | AA453341 | g2167010 | Hs.34853 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein | ID4 | Sensitivity |
| 795378 | AA453495 | g2167164 | Hs.236463 | Homo sapiens mRNA; cDNA DKFZp688l0521 (from clone DKFZp688l0521) | - | Sensitivity |
| 809694 | AA454702 | g2177478 | Hs.7678 | cellular retinoic acid-binding protein 1 | CRABP1 | Sensitivity |
| 809694 | AA456351 | g2178927 | Hs.7678 | cellular retinoic acid-binding protein 1 | CRABP1 | Sensitivity |
| 809698 | AA455195 | g2177971 | Hs.274376 | amylase, alpha 1A; salivary | AMY1A | Sensitivity |
| 809698 | AA454854 | g2177630 | Hs.75733 | amylase, alpha 2B; pancreatic | AMY2B | Sensitivity |
| 810871 | AA456981 | g2183888 | Hs.171814 | parathyromosin | PTMS | Resistance |
| 814297 | AA459196 | g2184103 | Hs.171814 | parathyromosin | PTMS | Resistance |
| 814297 | AA459105 | g2184012 | Hs.73947 | peptidase D | PEPD | Resistance |
| 815284 | AA481608 | g2211160 | Hs.73947 | peptidase D | PEPD | Resistance |
| 815284 | AA481643 | g2211095 | Hs.73947 | peptidase D | PEPD | Resistance |
| 837891 | AA434092 | g2139006 | Hs.271869 | ESTs | - | Sensitivity |
| 837891 | AA434363 | g2139277 | Hs.243010 | ESTs, Moderately similar to GTP-BINDING PROTEIN TC10 [H.sapiens] | - | Sensitivity |
| 841679 | AA488699 | g2218301 | Hs.10803 | calcium and integrin binding protein (DNA-dependent protein kinase interacting protein) | SIP2-28 | Sensitivity |

Table 1. 01512001

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|---------|----------|-----------|-----------|---|---------------|-------------|
| 841679 | AA487515 | g2217739 | Hs.10803 | calcium and integrin binding protein (DNA-dependent protein kinase interacting protein) | SIP2-28 | Sensitivity |
| 842863 | AA486403 | g2216567 | Hs.75789 | N-myc downstream regulated | NDRG1 | Sensitivity |
| 842863 | AA486261 | g2218863 | Hs.75789 | N-myc downstream regulated | NDRG1 | Sensitivity |
| 846658 | AA870144 | g2631643 | Hs.61762 | ESTs | - | Sensitivity |
| 859586 | AA668681 | g2630180 | Hs.278736 | cell division cycle 42 (GTP-binding protein, 25kD) | CDC42 | Resistance |
| 859761 | AA668508 | g2630007 | Hs.183986 | poleovirus receptor-related 2 (herpesvirus entry mediator B) | PVRL2 | Resistance |
| 859858 | AA679454 | g2658976 | Hs.3132 | steroidogenic acute regulatory protein | STAR | Resistance |
| 897597 | AA496846 | g2230167 | Hs.278518 | DKFZP434D174 protein | DKFZP434D174 | Sensitivity |
| 897597 | AA496888 | g2230209 | Hs.19614 | gemin4 | GEMIN4 | Sensitivity |
| 897841 | AA496741 | g2230062 | Hs.103804 | heterogeneous nuclear ribonucleoprotein U (scaffold attachment factor A) | HNRPU | Sensitivity |
| 897641 | AA496792 | g2230113 | Hs.139572 | EST | - | Sensitivity |
| 969769 | AA772904 | g2825746 | Hs.132884 | heparan sulfate 6-O-sulfotransferase | HS6ST | Resistance |
| 970649 | AA774724 | g2834088 | Hs.25615 | YDD19 protein | YDD19 | Resistance |
| 1055543 | AA620821 | g2524760 | Hs.112911 | EST | - | Sensitivity |
| 1412238 | AA844818 | g2931269 | Hs.278399 | amylase, alpha 2A, pancreatic | AMY2A | Sensitivity |
| 1412245 | AA844831 | g2931282 | Hs.89717 | carboxypeptidase A2 (pancreatic) | CPA2 | Sensitivity |
| 1456937 | AA863449 | g2955928 | Hs.1154 | oviductal glycoprotein 1, 120kD | OVGP1 | Resistance |
| 1470220 | AA865960 | g2958236 | Hs.127286 | ESTs | - | Resistance |
| 1473682 | AA916726 | g3056118 | Hs.125262 | DKFZP586G1624 protein | DKFZP586G1624 | Sensitivity |
| 1475842 | AA872143 | g29668321 | Hs.17820 | Rho-associated, coiled-coil containing protein kinase 1 | ROCK1 | Resistance |
| 1486028 | AA912032 | g3051424 | Hs.181059 | ESTs | - | Resistance |
| 1493205 | AA878923 | g2987888 | Hs.80680 | ESTs, Weakly similar to WD40 protein Clao 1 [H.sapiens] | - | Resistance |
| 1550776 | AA912448 | g3051840 | Hs.121529 | ELK3, ETS-domain protein (SRF accessory protein 2) | ELK3 | Resistance |
| 1550909 | AA913206 | g3052598 | Hs.278606 | G antigen 7 | GAGE7 | Resistance |
| 1573946 | AA938494 | g3096522 | Hs.28555 | programmed cell death 9 | PDCD9 | Resistance |

Table 1 **ESTs**

| | | | | | | |
|---------|----------|----------|-----------|--|--------|-------------|
| 1574438 | AA954935 | g3118630 | Hs.155324 | matrix metalloproteinase 11 (stromelysin 3) | MMP11 | Resistance |
| 1588935 | AA975612 | g3151404 | Hs.268557 | pleckstrin homology-like domain, family A, member 3 | PHLDA3 | Resistance |
| 1603560 | AA986122 | g3182611 | Hs.73947 | peptidase D | PEPD | Resistance |
| 1605142 | AA987928 | g3173292 | Hs.27457 | ESTs | - | Resistance |
| 1609538 | AI000966 | g3191520 | Hs.104696 | Homo sapiens mRNA for KIAA1324 protein, partial cds | - | Sensitivity |
| 1623016 | AI014781 | g3229117 | Hs.234903 | EST | - | Sensitivity |
| 1635203 | AI003775 | g3213285 | Hs.127824 | ESTs, Weakly similar to weak similarity to collagens [C.elegans] | - | Resistance |
| 1635978 | AI017801 | g3232137 | Hs.131201 | ESTs | - | Resistance |
| 1646649 | AI025974 | g3241587 | Hs.131678 | EST | - | Resistance |
| 1918700 | AI347629 | g4084835 | Hs.123107 | kallikrein 1, renal/pancreas/salivary | KLK1 | Resistance |
| 1946534 | AI351740 | g4088946 | Hs.890 | lymphotoxin beta (TNF superfamily, member 3) | LTB | Sensitivity |
| 1968246 | AI285751 | g3923984 | Hs.118722 | fucosyltransferase 8 (alpha (1,6) fucosyltransferase) | FUT8 | Resistance |

Table 2A

| <u>EST</u> | <u>Sensitivity/Resistance</u> | <u>SEQ ID NO</u> |
|---------------|-------------------------------|------------------|
| cohXres112c05 | Sensitivity | 1 |
| jhhbab397f01 | Sensitivity | 18 |
| jhhbab412e01 | Sensitivity | 16 |
| jhhbab443e06 | Resistance | 2 |
| jhhbab453e07 | Sensitivity | 17 |
| jhhbac238e10 | Resistance | 3 |
| jhhbad283g07 | Resistance | 19 |
| jhhbae334b03 | Sensitivity | 4 |
| jMhXp229h07 | Resistance | 15 |
| jMhXp252a05 | Resistance | 5 |
| johOf009h09 | Resistance | 6 |
| johOf017b09 | Resistance | 7 |
| johOf021e06 | Resistance | 8 |
| johOf079g12 | Resistance | 9 |
| johOf083h04 | Resistance | 10 |
| johOf092b09 | Resistance | 11 |
| johOf094e10 | Resistance | 12 |
| jrhob001h03 | Resistance | 13 |
| jrhoc127f11 | Resistance | 14 |

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> cohXres112c05
AGGTACAAGCTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTCTACTGGAATCGTTNAA
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TTTTTTTTTTTTTTTTTGGGCTCNAAAGGGGTAGNGGGGTNCTNTAGGACCTGCC
CG

> j1hbab443e06
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TACTATGTGGTGGGACCGATTTTGAATCTGAACTAAATTAATGATGAAAACGACCTTG
GGTGAGTTTCAATTCATGGCTGAACCTTCTGGGAATGATACAACCTTTTCAAAATAATTGT
TCCTTCAAATGACACCAACACCTATAGTTAAG

> j1hbae334b03
NCGGTTGAACACGGANAAACAACNCGCTGCCTTCACAGNACCTAGAGTCTCCTTTGGAGC
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TGGATATTNCACAAATTAATTCNTACGTACTCENNNGTCCAGTCNNGAGTCNNANTGAGCT
GTTTGCTAANTNATGAANTTCNTTCNNGCAGGTGAAGGGCAAGAGAAAATAAGGGCCNAC
TTCNNNAAGGNTTCTCGCGCATTTAGGTATCAGGGCTTACTTNAGTATGATNNGCCN
CNTCCGAGCGGAGAGCCAAGGGGTGTCGTATAAAATTNAAAGGAATAACATAAAAA

> jMhXp252a05
GTCGACCCCGGTCGCCCTTAGGGAAGTCAATATTTATAAGTATAGTAATGACNCGAGNNG
AGAACCATAATGATGGCTCCCGGCAAGAGAACCAACCCGTGTACGCTGAGGTG
CAATTTTTTGAATTTTTGTCAGTNAGACCTGGCGATGACCTTGAGCAGTAGGNAGATAAAT
TCCACATGCTTAGCGTNCAGTAATGGAACACTAGGCATAAATGGGTTATTAAGTATCC
ANAATTAACATGCTTAGCTGTGACATTGGAAGGCAATGTGTTGCTGTGGCGACACATAC
TANTAATAATGACTGGTCCGAATTTGGTTTTCGTTTGTCTATTAAAGTCAATTTACTAA
GGCAGGGAGGGCCAGAGCTGTGCTGTCCAGTTCAATAGCCATGCTGACTGCTAAGGAC
TTCAAAGTGGNAGTCCAATGTGAGGTATGCTGCAAGTGTCAAACACACACTGGATTTCA
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> johOf009h09
GGNACACCACACTCTACAAAGGCAGTCAACTACATGACACATTCGGCTTCTGCTGGTGCAC
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CCCCAGCTGGTGGAGCAAGTCTTTCTAGATAAGACCCGTAATGCCTATTCCATTGGCT
GGGCTCACACTACAGTTGGTGGACATCCATGTGACAGAAATGGAGTCATCAGTTTATCA
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> johOf017b09
CCCTCGCGGTGGGGGGGAGGTGCATCCCTGCTGAGGGACATCCAGGACAGGTCCACC

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ACACTCTACAAAGGCAGTCAACTACATGACACATTCCGCTTCTGCCTGGTCACCAACTTG
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CTGCTGGAGCAAGTCTTTCTAGATAAGACCCCTGAATGCCTCATTCCATTGGCTGGGCTCC
ACCTACCAAGTTGGTGGACATCCATGTGACAGAAATGGAGTCATCAGTTTATCAACCAACA
AGCAGCTCCAGCACCAGCACTTCTACCTGAATTTCCACCATCACCACCTACCATATTCC
CAGGACAAAGCCAGCCAGGCACCACCAATTACCAGAGGAACAAAGGAATATTGAGGAT
CGCCTCAACCACTCTTCGAAACAGC

> johOf021e06

TACTTAGGGCGAATTGGAGCTCCCCGGGTGGCGGGCAGGTACGCGGGAGATAAGACCC
TGAATGCCTCATTCCATTGGCTGGGCTCCACCTACCAGTTGGTGGACATCCATGTGACAG
AAATGGAGTCATCAGTTTATCAACCAACAAGCAGCTCCAGCACCAGCACTTCTACCTGA
ATTTCAACATCACCACCTACCAATATTCGCGGACAAAGCCAGCCAGGCACCACCAATT
ACCGAGGACAAAGGAATATTGAGGATGCGCTCAACCAACTCTTCGGAACAGCAGCA
TCAAGAGTTATTTTCTGACTGTCAAGTTTCAACATTCAGGTCTGTCCCCAACAGGCACC
ACACCGGGTGGACTCCCTGTGTAACCTTCTGCCACTGGCTCGGAGAGTAGACACAGTTG
CCATCTATAGGAATTTCTCGGATGACCCGGAATGGTACCTGCCCGGGCGGCGCTT
CGGCTTTAGAACTAGTN

> johOf079g12

ATAGGCGAATTGGAGCTCCCCGGNGGCGGGCAGGTACCATTCCGGGTATCCGCGAG
AAATTCCTCATAGATGGCAACTCTGTCTACTCTCCGAGCCAGTGGCGAGAAGTTACACAG
GGAGTCCACCCCGGTGTGGTGCCTGTGGGGACAGACCTGAATGTTGAACTTGACAGTC
AGAAAAATAACTCTTGATGCTGCTGTTTCGGAGAGTGGTTGAGCGCATCTCAATATT
CTCTTTTCTCCTCGTAAATTGGTGGTGCCTGGCTGGGCTTTGCTCGGGAATATGGTAG
GTTGGTGATGGTGAATTCAGGTAGAAGTGTGGGTGCTGGAGTCTGTTGTTGGTGATA
AACTGATGACTCCATTCTGTACATGATGTCCACCAACTGGTAGGTGGAGCCAGCCA
ATGGGAATGAGGCATTGAGGCTTTATCTAGAAAGACTTGCTCCACCAAGCTGGGGTCCA
AATTGGAG

> johOf083h04

CCGCGGTGGCGGCCCGCCGGGCAGGTACATCACCTGCTGAGGGACATCCAGGACAAGGT
CACCACACTCTACAAAGGCAGTCAACTACATGACACATTCCGCTTCTGCCTGGTCACCAA
CTTGACGATGGACTCCGTGTCGGTCACTGTCAAGGCATTGTTCTCCTCCAATTTGGACCC
CAGCTCGTGGAGCAAGTCTTTCTAGATAAGACCCCTGAATGCCTCATTCATTCATTCGCTGGG
CTCCAGCTACCAAGTTGGTGGACATCCATGTGGCAGAAATGGAGTCATCAGTTTATCAACC
AACAGCAGCTCCAGCACCAGCACTTCTACCTGAATTTCAACATCACCACCTACCATA
TTCCCAAGCAAAAGCCAGCCAGGCACCACCAATTACCAGAGGAACAAAGGAATATTGA
GGATGGCCTCAACCAACTCTTCGAAACAGCAGCATCAAGAGT

> johOf092b09

ACCGCNGTGGCGGCCCGCCGGGCAGGTACATCACCTGCTGAGGGACTTTTNNGGACAAG
GTCAACACACTCTACAAAGGCAGTCAACTACATGACACATTCCGCTTCTGCCTGGTCAACC
AACTTGACGATGGACTCCGTGTTGGTCACTGTCAAGGCATTGTTCTCCTCCAATTTGGAGC
CCAGCCTCGTGGAGCAAGTCTTTCTAGATAAGACCCCTGAATGCCTCATTCATTCATTCGCTGG
GGCTCCACCTACCAAGTTGGTGGACATCCATGTGACAGAAATGGAGTCATCAGTTTATCA
AC

> johOf094e10

AGGGCGAATTGGAGCTCNCGCGGTGGCGGGCAGGTACCACCTGAAGGCCCTCACACTC
AACTTCACCATCTCCAATCTCCAGTATTACCAAGATATGGGCAAGGGCTCAGCTACATTC
AACTCCACCGAGGGGGTCCCTCAGCAGCTGCTCAGACCTTGTTCAGAAAGAGCAGCATG
GGCCCTTCTACTTGGGTGCACTGATCTCCCTCAGGCTGAGAAGGATGGGGCAGCC
ACCTGCTGGACACCACCTGCACCTACCACCTGACCTGTGGGCCCCGGGCTGGACATA
CAGCAGCTTTACTGGAGCTGAGTCAGCTGACCAATGGGTGTCAACCACTGGGCTTCTA
TTGTCTTGGACAGGATAGCCTTCTATCAATGGCTATGACCCCAAAATTTATCAATCC
GGGGCGAGGTACCTGCCCGGGCGGGCGCTTAAACTAGNGGGATCCCCNGGCTTG

CAGGAATTTTCGATATTCAAGCTTATCGATACCCGTCACCTTCGAGGGGGGGG

> jrhub001h03

TGGGGGAAAGGGAGNNCCCAACGATCCTGGAACTTTAAANTNTGGAAGAGTGAGATTGAG
AAATCGCCACNACTGGACTTTAAGGGACGTCTGTGTCAGCACANGGACTGGCACACAC
AGACACACNAGACCCGANGANAACGTCANACAAATGGAGATACNAANACTTAGAAGGACA
GTCCTCTTTCACCTCATCTACTTGTCCAGAAGTTAAAGAGACACANCCAGAAAGAAAGG
CATCNGCTCANCTCTCAGATCANGACANGCTGTGGATCTGTGGCGGTACT

> jrhoc127f11

CGGTCGGAATTTCTGGGTACCCCGTATATAAGAAAATGTTAAAGTCAGGCAGGAAAACT
ATAGAATTAAGACCTTATAGTATATTATATAGNAAAGCCCTATATAGTATAGACAGAAAA
GTTTAGGGAAGGCCCAATTTGCAAGAAAAAGTGGTGGTCAGGGAACAAAGGGAATGTCAT
ACAAATGTGGACACACACTGCGTTACTGAGCGCCACGTCTCATAGGTGAGAAGCATAACT
CTAGAAGGTGAGAAATGAGAATTTTCACTTCCATCCTTCCATTGTTGTGTGACTCTGCC
ATTTACTTTCCTTTNTTTTGTATTTTCATTTTCTCTTTTAAAAATGGAATATGAATTTTG
AATTTCTGCTCTATCTCAGAGTTTTTTGTGGGATGCATTTAAAANGTTTAATTAGTAA
ATAATGGTAT

> jMhXp229h07

CCAAACTATTTGGACAGAATGGCTTCAAAGCTAGGCGNAAATGTTACATTATAAAAA
TTAAATATTACCTTCAATACCTGTCACTAGCCTACTGACAAATTTAGCTAAACAAAGGT
ATTTGTATGACTATGTAATAGATCATCCGCTGAAAAGTAAACAAATAACAAAAAACT
TGTCCTAATGGGAAAGCATGCTTAATAAAGGAAATGCACGAAGTTATAACATGTTTTG
TNAGTAAGTTTATCAGAATAAAAATTATGTATACATTTTATGATTGCTTAATGATCCTT
GGATGTCAAGATTCTTGGGTCTATTTATAGCTAAATATAATGAAAATTAAGAGCTTGC
TGNAGCAACTCTGTCAACAAATATATTAGTTTNGCTTATATATNTNGATTCTNTATGTGG
GAAAAATTACTACCC

> jlhbab412e01

CGGCCGGCCCGGGGGATGCCAGTCCCAAGAGGCCGAGTTTGAGAGGCTGGTGGCAGAAT
TCCCGGAGAAGGAGGCCAGCTGTCCCTGGTGGAGCGCAGGGCTGGCTGGTGATGGAGA
AGTCTTCTCCGGAGGGTGCTGCCGTGGTGCAGGAGGAGCTCAGGGAGCTGGCAGAGTCGT
GGCGGGCCTTGAGGCTGCTGGAAGAAAGTCTGCTGAGCCTCATCAGAACTGGCATCTGC
AGAGGATGGAAGTGGATTGCGGGAAGAAAATGTTTTTACCACAAACATCCCAAAGTCAG
GATTTCTCATCAATCCCATGGATCCTATTTCCAGGCATCGTCGACGCTGAGTCGTGCTA
GCAGGGCTGTGGGAGAAGGGGCCAGGCCCAGGCTCAAGAGGTGGTAGGGGTCTCCAGCA
CAGGCCCCCTCCCTGTCTGGGGCAACATGCTCTGCTCTGAGGACTTGGCCACGTCCTGTCT
CATTTGAGCCTGC

> jlhbab453e07

CGCTCCGGTTACAAAGTCAGGTTGTTATGGTTGCATGACTTTGAGAAGCTAGTGGAAATG
GAAATAAGTTTAGGACGAGCAGGAGGAGGCTCTGTGTGGGCACATCTCCTTCAGGGGATG
GGTACTGTTCAATGGACAGAGGAAGTCTATGGCATATGCTGGGACAGACAGTGAAGGGTA
GGTCTTCAAGAGGCTTACGTTAGAGTATAATAACTACTTATCTGTATGCATCTATGA
ATGATCTCAGCGGATGTGAAGAAATATGATTTTTTAAAAACAGCATGAAACGGCCTGTAAT
CCCGACTCTTTGGG

> jlhbab397f01

ACTTATTGAATCATCGAATTCATTGAAGTTGGCTCCACCTATCATATCGCCGATGTTT
ACTTTTCTTATCTTCATAAAGTTCTAAATTCAGAATGTGAGGTGGACAAATTCATTTC
AGTTCACAAAGTGGTAGCATTTAAATATCAGCAGCTTAAGTATTCAAATTAATAGATTG
CATTTTTAAAAATGGTGAATTTCTGACAGTTTGCAGGGGAAAGGTGCTGAATATCTTGATA
TAATTTACATACTTCTATAACAGGCATTTTATACCTTTGGAAAGATAAATGAGTAGAA
ACCAAGTATTTTACAATCTAATAGTTATACTGACATGT

jlhbad283g07

Table 2B

TCCGCTAAAAATTTGTTGGGGCCTTTGGCTTAATTCAGAGATCTGCCCATGGGGTTCTATTACTTTGCTCTTTAACTTTG
TTCGATCCTTCTTGGATCAGTCTTGCAATTCATTCTTGTCTTTTCTGAATAACATCTATGTTTTGCCCTCTTTGAGTG
CTATCTTAATATGCCAGCCTATTTCTACCTTTCTTGTGCAGGGTAGCATAATTTTACTTTCCATTATACCTCAGTCCCA
CACCTTGTGTCTGTTTATTTCAATACCTAAGATACTTATCCTCAGTTCCTAGCTTACTTTAGTTCTGAAAGTTGGATAT
CCATAATTGTAGTGGTCTTAAATCTGTAAACACATATGGATGGGAAACCACTGAATAATGTAAATAAATATGAATAACG
ATGATAAAATAAAAATGATAAAATAACTGAGTTCAATGATATTTAAACATAAGTCA

Table 3A

| Clone | Annotation |
|-------------|---|
| 242642 | EST//((Hs.42041;) |
| 121661 | ESTs//((Hs.226410;) |
| 32567 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein//((Hs.34853;NM_001546) |
| 788234 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein//((Hs.34853;NM_001546) |
| 789369 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein//((Hs.34853;NM_001546) |
| 27544 | prominin (mouse)-like 1//((Hs.112360;NM_006017) |
| 322723 | ESTs//((Hs.93231;) |
| 243741 | diubiquitin//((Hs.44532;NM_006398) |
| 1055543 | EST//((Hs.112911;) |
| 245330 | insulin-like growth factor 2 (somatomedin A)//((Hs.251664;NM_000612) |
| 1574438 | matrix metalloproteinase 11 (stromelysin 3)//((Hs.155324;NM_005940) |
| 234907 | KIAA0094 protein//((Hs.82007;) |
| 1456937 | oviductal glycoprotein 1, 120kD//((Hs.1154;NM_002557) |
| 1493205 | ESTs, Weakly similar to WD40 protein Ciao 1 [H.sapiens]//((Hs.90680;) |
| 506583 | cardiotrophin 1//((Hs.25537;NM_001330) |
| j1hbc238e10 | |
| 970649 | ESTs//((Hs.116561;) |
| 291880 | microfibrillar-associated protein 2//((Hs.83551;NM_002403) |
| 731311 | ESTs, Weakly similar to ORF YKL201c [S.cerevisiae]//((Hs.270266;) |
| 1588935 | ESTs, Highly similar to TDAG51/Ipl homologue 1 [H.sapiens]//((Hs.110222;) |
| 859586 | cell division cycle 42 (GTP-binding protein, 25kD)//((Hs.146409;NM_001791) |
| 1550909 | G antigen 7//((Hs.184794;) |
| 810871 | parathyroid hormone-related protein 2//((Hs.171814;NM_002824) |
| 159455 | similar to vaccinia virus HindIII K4L ORF//((Hs.74573;) |
| j1hbd283g07 | |
| 814297 | peptidase D//((Hs.73947;NM_000285) |
| 1635978 | ESTs//((Hs.131201;) |
| 785847 | ubiquitin-conjugating enzyme E2M (homologous to yeast UBC12)//((Hs.200478;NM_003969) |
| 274677 | ESTs//((Hs.169336;) |
| 859761 | Untitled//((Hs.270880;) |
| 377799 | cyclin A1//((Hs.79378;NM_003914) |
| 713263 | prepronociceptin//((Hs.89040;) |
| 1916700 | kallikrein 1, renal/pancreas/salivary//((Hs.123107;NM_002257) |
| 490600 | FOS-like antigen 2//((Hs.155210;NM_005253) |

Table 3B

| Clone | Annotation |
|-------------|--|
| 1916700 | kallikrein 1, renal/pancreas/salivary/(Hs.123107;NM_002257) |
| 490600 | FOS-like antigen 2/(Hs.155210;NM_005253) |
| johOf021e06 | |
| 859761 | Untitled/(Hs.270880;) |
| 814297 | peptidase D/(Hs.73947;NM_000285) |
| johOf009h09 | |
| 1605142 | ESTs/(Hs.27457;) |
| johOf017b09 | |
| johOf092b09 | |
| johOf083h04 | |
| 451706 | polymerase (DNA directed), alpha/(Hs.267289;) |
| 506583 | cardiotrophin 1/(Hs.25537;NM_001330) |
| 753587 | butyrophilin, subfamily 3, member A3/(Hs.167741;NM_006994) |
| 789369 | inhibitor of DNA binding 4, dominant negative helix-loop- helix protein/(Hs.34853;NM_001546) |
| 261828 | UNIGENE-ambiguity: Hs.226216::Hs.270258! ESTs/(Hs.226216;) |
| 969769 | heparan sulfate 6-O- sulfotransferase/(Hs.132884;NM_004807) |
| 1603560 | peptidase D/(Hs.73947;NM_000285) |
| 32567 | inhibitor of DNA binding 4, dominant negative helix-loop- helix protein/(Hs.34853;NM_001546) |
| 772446 | ESTs/(Hs.105915;) |
| 159455 | similar to vaccinia virus HindIII K4L ORF/(Hs.74573;) |
| 788234 | inhibitor of DNA binding 4, dominant negative helix-loop- helix protein/(Hs.34853;NM_001546) |
| johOf094e10 | |
| 897597 | DKFZP434B131 protein/(Hs.19614;) |
| 810871 | parathymosin/(Hs.171814;NM_002824) |
| 731311 | ESTs, Weakly similar to ORF YKL201c [S.cerevisiae]/(Hs.270266;) |
| 753587 | butyrophilin, subfamily 3, member A3/(Hs.167741;NM_006994) |
| 322443 | ESTs/(Hs.238927;) |
| 66498 | ESTs/(Hs.21688;) |
| 242642 | EST/(Hs.42041;) |
| 970649 | ESTs/(Hs.116561;) |
| 841679 | calcium and integrin binding protein (DNA-dependent protein kinase interacting protein)/(Hs.10803;) |
| 1588935 | ESTs, Highly similar to TDAG51/lpl homologue 1 [H.sapiens]/(Hs.110222;) |
| 785847 | ubiquitin-conjugating enzyme E2M (homologous to yeast UBC12)/(Hs.200478;NM_003969) |
| johOf079g12 | |
| 121661 | ESTs/(Hs.226410;) |

Table 4

| Clone | Annotation |
|---------------|--|
| 66420 | ESTs/(Hs.189713;) |
| 460487 | lactotransferrin/(Hs.347;NM_002343) |
| cohXres112c05 | |
| 242642 | EST/(Hs.42041;) |
| 430077 | aminolevulinate, delta-, synthase 2 (sideroblastic/hypochromic anemia)/(Hs.79103;NM_000032) |
| 1623016 | EST/(Hs.234903;) |
| 27544 | prominin (mouse)-like 1/(Hs.112360;NM_006017) |
| 121661 | ESTs/(Hs.226410;) |
| 324699 | Homo sapiens clone 23551 mRNA sequence/(Hs.184019;) |
| 199243 | EST/(Hs.35467;) |
| 741067 | UNIGENE-ambiguity: Hs.250581::Hs.69469! SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 2/(Hs.250581;NM_003077) |
| 127192 | ESTs/(Hs.20131;) |
| 1055543 | EST/(Hs.112911;) |
| 344942 | protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 3/(Hs.109299;) |
| 154172 | IgG Fc binding protein/(Hs.111732;NM_003890) |
| 756463 | downregulated in renal cell carcinoma/(Hs.8022;NM_007177) |
| 277173 | laminin receptor 1 (67kD, ribosomal protein SA)/(Hs.181357;NM_002295) |
| 489637 | ESTs/(Hs.22793;) |
| 743465 | ESTs/(Hs.112703;) |
| 755881 | ESTs/(Hs.179902;) |
| 595037 | retinoic acid induced 3/(Hs.194691;NM_003979) |
| 66317 | H1 histone family, member 2/(Hs.7644;NM_005319) |
| 795378 | ESTs/(Hs.236463;) |
| 1035784 | |
| 344958 | ESTs/(Hs.214507;) |
| 436782 | ESTs/(Hs.124778;) |
| 730871 | ESTs/(Hs.98186;) |
| 298417 | trefoil factor 3 (intestinal)/(Hs.82961;NM_003226) |
| 845658 | ESTs/(Hs.61762;) |
| 510576 | UNIGENE-ambiguity: Hs.122576::Hs.91011! ESTs/(Hs.122576;) |
| 203348 | ESTs/(Hs.9829;) |
| 783729 | v-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/glioblastoma derived oncogene homolog)/(Hs.173664;NM_004448) |
| 241120 | |
| 768602 | ESTs/(Hs.98402;) |
| 51221 | ortholog of rat pippin/(Hs.106635;) |
| 897641 | UNIGENE-ambiguity: Hs.103804::Hs.139572! heterogeneous nuclear ribonucleoprotein U (scaffold attachment factor A)/(Hs.103804;NM_004501) |
| 436348 | ESTs, Weakly similar to apoptotic protease activating factor 1 [M.musculus]/(Hs.122614;) |
| 295723 | ESTs/(Hs.49275;) |

Table 4

| | |
|--------------|---|
| 592540 | keratin 5 (epidermolysis bullosa simplex, Dowling-Meara/Kobner/Weber-Cockayne types)/(Hs.195850;NM_000424) |
| 970649 | ESTs/(Hs.116561;) |
| 1456937 | oviductal glycoprotein 1, 120kD/(Hs.1154;NM_002557) |
| 1493205 | ESTs, Weakly similar to WD40 protein C10 1 [H.sapiens]/(Hs.90680;) |
| 1573946 | ESTs, Weakly similar to B0511.8 [C.elegans]/(Hs.28555;) |
| 1470220 | ESTs/(Hs.127286;) |
| 785847 | ubiquitin-conjugating enzyme E2M (homologous to yeast UBC12)/(Hs.200478;NM_003969) |
| 461468 | ESTs/(Hs.163036;) |
| 33267 | insulin-like growth factor binding protein 2 (36kD)/(Hs.162;) |
| 506516 | ESTs/(Hs.120152;) |
| 1486028 | ESTs/(Hs.181059;) |
| 1550776 | ELK3, ETS-domain protein (SRF accessory protein 2) NOTE: Symbol and name provisional./(Hs.121529;NM_005230) |
| 154929 | |
| 1475842 | Rho-associated, coiled-coil containing protein kinase 1/(Hs.17820;NM_005406) |
| 26617 | activated leucocyte cell adhesion molecule/(Hs.10247;NM_001627) |
| jMhXp252a05 | |
| 1646649 | EST/(Hs.131678;) |
| 1968246 | fucosyltransferase 8 (alpha (1,6) fucosyltransferase)/(Hs.118722;NM_004480) |
| 153505 | dermatopontin/(Hs.80552;NM_001937) |
| jIhbab443e06 | |
| 969769 | heparan sulfate 6-O- sulfotransferase/(Hs.132884;NM_004807) |
| 1635203 | ESTs, Weakly similar to weak similarity to collagens [C.elegans]/(Hs.127824;) |
| 814297 | peptidase D/(Hs.73947;NM_000285) |
| 1916700 | kallikrein 1, renal/pancreas/salivary/(Hs.123107;NM_002257) |
| 859858 | steroidogenic acute regulatory protein/(Hs.3132;NM_000349) |
| 810871 | parathyroid hormone-related protein/(Hs.171814;NM_002824) |

Table 5

| Clone | Annotation |
|--------------|---|
| 242642 | EST//((Hs.42041;) |
| 121661 | ESTs//((Hs.226410;) |
| 739193 | cellular retinoic acid-binding protein 1//((Hs.7678;NM_004378) |
| 32567 | inhibitor of DNA binding 4, dominant negative helix- loop-helix protein//((Hs.34853;NM_001546) |
| 788234 | inhibitor of DNA binding 4, dominant negative helix- loop-helix protein//((Hs.34853;NM_001546) |
| 809694 | cellular retinoic acid-binding protein 1//((Hs.7678;NM_004378) |
| 27544 | prominin (mouse)-like 1//((Hs.112360;NM_006017) |
| 809998 | UNIGENE-ambiguity: Hs.252475::Hs.250817! amylase, alpha 2B; pancreatic//((Hs.252475;) |
| 789369 | inhibitor of DNA binding 4, dominant negative helix- loop-helix protein//((Hs.34853;NM_001546) |
| 1412238 | amylase, alpha 2A; pancreatic//((Hs.75733;NM_000699) |
| 755881 | ESTs//((Hs.179902;) |
| 743465 | ESTs//((Hs.112703;) |
| 460487 | lactotransferrin//((Hs.347;NM_002343) |
| 1609538 | ESTs//((Hs.104696;) |
| 298417 | trefoil factor 3 (intestinal)//((Hs.82961;NM_003226) |
| 1412245 | carboxypeptidase A2 (pancreatic)//((Hs.89717;NM_001869) |
| 322723 | ESTs//((Hs.93231;) |
| jlhbab397f01 | |
| jlhbae334b03 | |
| 154654 | ESTs, Highly similar to IROQUOIS-CLASS HOMEODOMAIN PROTEIN IRX-3 [M.musculus]//((Hs.3321;) |
| 842863 | N-myc downstream regulated//((Hs.75789;NM_006096) |
| 1473682 | DKFZP586G1624 protein//((Hs.125262;) |
| 285507 | EST//((Hs.161495;) |
| 277173 | laminin receptor 1 (67kD, ribosomal protein SA)//((Hs.181357;NM_002295) |
| jlhbab453e07 | |
| 488945 | UNIGENE-ambiguity: Hs.252475::Hs.180149! amylase, alpha 2B; pancreatic//((Hs.252475;) |
| jlhbab412e01 | |
| 741891 | RAB2, member RAS oncogene family- like//((Hs.170160;NM_004761) |
| 122906 | ESTs//((Hs.186545;) |
| 1946534 | lymphotoxin beta (TNF superfamily, member 3)//((Hs.890;NM_002341) |
| 837891 | UNIGENE-ambiguity: Hs.271869::Hs.267654! ESTs//((Hs.271869;) |
| 1493205 | ESTs, Weakly similar to WD40 protein Ciao 1 [H.sapiens]//((Hs.90680;) |
| jrhc127f11 | |
| jlhbac238e10 | |
| 713263 | prepronociceptin//((Hs.89040;) |
| 970649 | ESTs//((Hs.116561;) |
| jlhbad283g07 | |
| 767993 | Homo sapiens mRNA, cDNA DKFZp586L2123 (from clone DKFZp586L2123)//((Hs.29759;) |

Table 5

| | |
|-------------|--|
| 1456937 | oviductal glycoprotein 1, 120kD/(Hs.1154;NM_002557) |
| 284220 | CD22 antigen/(Hs.171763;NM_001771) |
| 1635978 | ESTs/(Hs.131201;) |
| 731311 | ESTs, Weakly similar to ORF YKL201c [S.cerevisiae]/(Hs.270266;) |
| jMhXp229h07 | |
| 785847 | ubiquitin-conjugating enzyme E2M (homologous to yeast UBC12)/(Hs.200478;NM_003969) |
| 788524 | ESTs, Weakly similar to KIAA1006 protein [H.sapiens]/(Hs.99291;) |
| 759163 | microfibrillar-associated protein 4/(Hs.118223;) |
| 788609 | ESTs, Weakly similar to similar to KIAA0766 [H.sapiens]/(Hs.213586;) |
| 128126 | decay accelerating factor for complement (CD55, Cromer blood group system)/(Hs.1369;) |
| 1635203 | ESTs, Weakly similar to weak similarity to collagens [C.elegans]/(Hs.127824;) |
| 859858 | steroidogenic acute regulatory protein/(Hs.3132;NM_000349) |
| jrhob001h03 | |
| 431944 | ESTs/(Hs.117106;) |
| 815284 | peptidase D/(Hs.73947;N^M_000285) |

Table 6

| <u>Clone</u> | <u>Annotation</u> |
|--------------|---|
| 242642 | EST//((Hs.42041,) |
| 32567 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein//((Hs.34853;NM_001546) |
| 788234 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein//((Hs.34853;NM_001546) |
| 789369 | inhibitor of DNA binding 4, dominant negative helix-loop-helix protein//((Hs.34853;NM_001546) |
| 814297 | peptidase D//((Hs.73947;NM_000285) |
| 859761 | Untitled//((Hs.270880,) |
| 1916700 | kallikrein 1, renal/pancreas/salivary//((Hs.123107;NM_002257) |
| 490600 | FOS-like antigen 2//((Hs.155210;NM_005253) |